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नई दिल्ली, शनिवार, मई 18, 1968 (वैशाख 28, 1890)

No. 20]

NEW DELHI, SATURDAY, MAY 18, 1968 (VAISAKHA 28, 1890)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अभिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 18th May 1968

CORRIGENDA

(1)

In the Gazette of India, Part III, Sec. 2, dated the 27th January 1968—

In Page 34, Column 1, under the heading "Renewal Fees Paid"—

for No. "89419" read No. "59419".

(2)

In the Gazette of India, Part III, Sec. 2, dated the 17th February 1968.

In Page 63, Column 1, under the heading "Renewal Fees Paid"—

for No. "61189" read No. "51189".

(3)

In the Gazette of India, Part III, Sec. 2, dated the 13th April 1968—

In Page 142, Column 1, under the heading "Renewal Fees Paid"—

for No. "63625" read No. "63623".

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

27th April 1968

115626. J. C. Kattakayam, A process for manufacture of alkali resisting paints for application on asbestos cement sheets and other alkaline surfaces.

115627. Fatchchand. Tea machine.

115628. Fatchchand. Rope pump.

L67GI/68

115629. Manubhai. Improvements in or relating to a method of braiding cord.

115630. N. R. Gupta. An improved insertion plug for electrical appliances.

115631. Ferodo Limited. Friction materials. (15th May 1967). [Addition to No. 102669].

115632. Svenska Rotor Maskiner Aktiebolag. Screw rotor machine. (3rd May 1967).

115633. Fisons Pest Control Limited. Pesticides. 13th May 1967).

115634. Glaxo Laboratories Limited. Pharmaceutical compositions containing 17 α -acyloxy-21-hydroxy-20-keto-pregnanes. (11th June 1963). [Divisional date 5th June 1964].

115635. Glaxo Laboratories Limited. Pharmaceutical compositions containing 17- α , 21-diester of 11, 17, 21-trihydroxy-20-keto-pregnanes. (11th June 1963). [Divisional date 5th June 1964].

115636. G. R. Whittenberg. Work supporting means for centerless grinders.

115637. The Norwich Pharmacal Company. 3-[(5-nitrofurfurylidene) amino]-4-imidazolin-2-ones.

115638. Rohm and Haas Company. Pesticides.

29th April 1968

115639. Magyarovar Timfold- Es Mukorundgyar. Process for reducing the porosity and/or discolouration of a substance smelted in an arc furnace from a melt containing aluminium oxide.

115640. S. D. Koondaje. A coin-operated calendar savings bank.

115641. Glamorgan Pipe & Foundry Co. Centrifugal pipe casting apparatus.

115642. Farbenfabriken Bayer Aktiengesellschaft. 2, 2-dichlorovinylphosphoric acid ester amides.

115643. Imperial Chemical Industries Limited. Chemical products (5th May 1967).
115644. M. V. Pradhan. Wrist glove for protection of wrist watches.
115645. Eli Lilly and Company. 5-(3-hydroxyphenoxy)-1H-tetrazole.
115646. United Aircraft Corporation. Composite reinforced plastic pipe. [Addition to No. 110273].
115647. United Aircraft Corporation. Transverse filament reinforcing tape and methods and apparatus for the production thereof.
115648. United Aircraft Corporation. Composite reinforced plastic pipe. [Addition to No. 110237].
115649. Leningradskoe elektromashinostroitelnoe obiedinenie "Flektrosila" im. S. M. Kirova. Installation for cutting electric wires and skinning electric wire ends.
115650. M. R. Tembe. Manufacture of abrasion and wear resisting steel.
115651. R. S. Aggarwal. Improvements in or relating to gas-tight and leakproof closures for pressure packed bottles and the like containers.
115652. Ciba of India Limited. Process for colouring textile of like materials.
115653. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of linear polyesters.
115654. Conteki Developments Limited. Silicious products. (12th May 1967).
115655. Kabushiki Kaisha Noza Kagaku. A storage battery.
115656. S. Messerschmidt. Apparatus for photoelectric inspection of balls.
115657. Ateliers Belges Reunis S. A. Method and a boiling apparatus for continuously crystallizing a substance such as sugar.
115658. The Standard Oil Company. Process for separating crude unsaturated nitriles. (1st May 1967).
- 30th April 1968
115659. J. N. Gadre. A current limiter choke maintaining the illumination from a fluorescent tube practically constant irrespective of supply voltage variations.
115660. J. N. Gadre. A relay to protect a three phase induction motor switched through a starter relay against burnout due to asymmetric loading of the motor windings.
115661. Allied Research Associates, Inc. Silent mortar.
115662. National Distillers and Chemical Corporation. Process for aromatic substitution.
115663. Westinghouse Electric Corporation. Refuse reclamation system.
115664. Chemstitch Inc. Sculptured pile fabrics.
115665. Sumitomo Chemical Company, Ltd. Process for preparing benzodiazepine derivatives.
115666. Institut Goriuchikh Iskopaemykh. A method for manufacture of granulated feed and a device for production.
115667. J. R. Geigy A. G. Oxazinoisoquinoline derivatives.
115668. Union Carbide Corporation. Magnet device.
115669. Hindusthan Safety Glass Works Private Ltd. Method of an apparatus for metal coating of surfaces.
115670. Indian Oxygen Limited. Improvements in or relating to the cooling of liquefied gases. (1st May 1967).
115671. Polysius GmbH. Improvements relating to a rotary drum.
115672. N. V. Philips Gloeilampenfabrieken. Bearing of a rotatable system.
115673. N. V. Philips Gloeilampenfabrieken. Semiconductor device provided with an insulating layer of silicon oxide supporting a layer of aluminium.
115674. N. V. Philips Gloeilampenfabrieken. Colour television display cathode-ray tube.
115675. N. V. Philips Gloeilampenfabrieken. Colour television display cathode-ray tube provided with a substantially rectangular shadow mask.
115676. N. V. Philips Gloeilampenfabrieken. Method of manufacturing anisotropic permanent magnets and magnets thus manufactured.
115677. N. V. Philips Gloeilampenfabrieken. Semiconductor device comprising an insulated gate field effect transistor and method of manufacturing the same.
115678. Storey Brothers and Company Limited. Polyvinyl chloride plastisols.
115679. Storey Brothers and Company Limited. Improvements in artificial leathers.
115680. C. G. v. Berckheim. Improvements for electric air-conditioning of spaces in buildings and vehicles.
115681. The Solartron Electronic Group Limited. Improvements in successive approximation analogue to digital converters. (17th May 1967).
115682. Etablissement Salgad. Gunsight mounting for attachment to part of a weapon, especially a motor.
115683. The Dow Chemical Company. Separation of aluminium from impure aluminium sources.
115684. Pilkington Brothers Limited. Improvements in or relating to the coating of glass articles. (11th May 1967).
115685. Merck & Co., Inc. Phenalkylamines and process.
115686. Ab Grythyttans Stålmöbler. Goods support for pallets, wheeled pallets and similar structures.
115687. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing polyolefins.
115688. The Bengal Coal Company Limited. Belt fasteners.
- 1st May 1968
115689. General Electric Company. Impregnated dielectric spacer systems and an electrical capacitor having said spacer system. [Divisional date 9th November 1966].
115690. General Electric Company. A process of assembling a capacitor utilizing a convolute of a strip comprising alternate electrode material and a nonporous polyolefin resin. [Divisional date 9th November 1966].
115691. English Sewing Limited. Improvements in or relating to textile materials. (3rd May 1967).
115692. R. I. J. Maestracci and C. Maestracci. A device for lawn tennis training.
115693. Eli Lilly and Company. Process for converting a penicillin sulfoxide ester to a cephalosporin antibiotic.
115694. Eli Lilly and Company. Process for converting a penicillin sulfoxide ester to a cephalosporin antibiotic.
115695. Aktiebolaget Kamy. Sieve device in an upright cylindrical container for continuous flow of cellulosic material. [Addition to No. 93571].
115696. Albiswerk Zurich A.-G. Improvements in or relating to waveguide filters. (28th February 1968).
115697. Albiswerk Zurich A. G. Improvements in or relating to cathode-ray beam-suppression circuit arrangements. (29th February 1968).
115698. R. H. Parikh and N. P. Patel. Manufacture of winding traverse drums used in textile spinning and weaving.
115699. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Peptides and process for preparing them.

115700. Sandoz Ltd. Process for dyeing synthetic polyamide fibres. (3rd May 1967).

2nd May 1968

115701. Council of Scientific and Industrial Research. Improvements in or relating to a process for the recovery and purification of naphthalene including crude naphthalene oil.

115702. Council of Scientific and Industrial Research. Improvements in or relating to the welding or tantalum.

115703. Beni Limited. Device for mounting sprocket or gear wheel on an unmachined shaft.

115704. Norton Company. Conductive grinding tool and manufacture thereof.

115705. D. Bufano. Process and apparatus for separating oil and water in oil musts.

115706. Michelin & Cie (Compagnie Generale des Etablissements Michelin). Continuous chemical reactions.

115707. May & Baker Limited. Process for the preparation of hydroxybenzonitriles. (5th May, 1967).

115708. C.A.V. Limited. Liquid fuel injection nozzle units. (23rd May 1967).

115709. Farbenfabriken Bayer Aktiengesellschaft. Pyrazolyl-triazolyl coumarins.

115710. Centre De Recherches De Pont-A-Mousson. Process for treating cast iron and the product for carrying out said process.

115711. Upton Electric Furnace Company, Inc. Work transporting apparatus.

115712. Farbenfabriken Bayer Aktiengesellschaft. Process for the simultaneous high-grade finishing and optical brightening of natural or synthetic fibre materials.

115713. Industrial Links (P) Ltd. Corner join system.

3rd May 1968

115714. V. S. Kamboj. Improved door bolt.

115715. G. K. Kalburgi. Improvements in or relating to welding sets and the like.

115716. M. S. Swaminathan. Improvements in or relating to manufacture of terphenyl esters.

115717. C. Mukherjee. Mukherjee system of pedalling bicycle.

115718. D. Goerrig. Improved method of dyeing.

115719. D. Goerrig. Improved method of dyeing.

115720. D. Goerrig. Improved method of dyeing.

115721. D. Goerrig. Improved method of dyeing.

115722. D. Goerrig. Improved method of dyeing.

115723. D. Goerrig. Improved reducing agent for dyeing.

115724. Distrene Limited. Process for the production of styrene polymers. (11th May 1967).

115725. Roussel-Uclaf. Process for the preparation of estratrienes, the compounds when so prepared and compositions incorporating them. (14th November 1967).

115726. Control Systems Corporation. Method and apparatus for high frequency treatment of materials.

115727. Teijin Limited. Method of taking up yarns for synthetic fibers.

115728. Sun Oil Company. A process for stimulating plant growth.

115729. Leningradsky Metallichesky Zavod Imeni XXII Slezda KPSS. Method of welding up defects.

115730. Shri Dhar. A process.

115731. Shri Dhar. A process.

115732. Shri Dhar. A product.

115733. American Cyanamid Co. α -glycolides and method for their preparation and polymers obtained therefrom. [Divisional date 3rd August 1966].

Alteration of Date

113511. Ante-dated to 19th July 1966 under Section 5 of the Act.

113734. Ante-dated to 15th October 1966 under Section 5 of the Act.

113936. Ante-dated to 6th July 1966 under Section 5 of the Act.

108316. The claim to priority date 5th December 1965 has been abandoned and the application dated as of 6th December 1966, the date of filing in India.

109383. The claim to priority date 23rd February 1966 has been disallow and the application dated as of 20th February 1967, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

106038. Laporte Titanium Limited. Improvements in and relating to the treatment of pigments. (22nd July 1965). Accepted on 5th April 1968.

Contacting particles of pigments with a macromolecular material containing organophilic and hydrophilic groups.

106059. Novo Terapeutisk Laboratorium A/S. Improvements in or relating to the preparation of arylglucosidase. (7th July 1965). Accepted on 6th April 1968.

A strain of aspergillus niger showing no detectable production of transglucosidase is subjected to submerged growth in a nutrient medium.

106237. Union Carbide Corporation. Separation of a heavy component from a light component by extractive distillation. Accepted on 18th April 1968.

The extractive distillation is effected in at least two zones of different pressure.

106248. Scientific Adviser to the Defence Minister. Ministry of Defence, Government of India, New Delhi. Piezoelectric ceramic composition. Accepted on 19th April 1968.

Consisting of the solid solutions of lead-zirconate lead titanate in the aggregate mole ratio 60 : 40 to 50 : 50 respectively.

106286. Rohm and Haas Company. Process for the preparation of isocyanates and isothiocyanates. Accepted on 22nd April 1968.

Comprising reacting carboxyl dihalide on thio-dihalide with an amino ester of the formula $ZR_1OOC(R_2-X-R_3)n-1COOR_4Z$ or $R COOR_4Z$ thus converting Z which stands for $-NH_2$ into NCS or NCO .

106324. Council of Scientific and Industrial Research. Improvements in or relating to primary wet cells. Accepted on 25th April 1968.

Comprises an anode consists of aluminium, electrolyte consists of manganese chloride and a cathode.

106325. Council of Scientific and Industrial Research. Improvements in or relating to the fabrication of silver chloride electrode activated batteries. Accepted on 25th April 1968.

Characterised in that a two-ply cathode is made by first switering a mixture of silver chloride and silver powders pressed in the form of plates and then pressing two such plates.

106336. Fabriks Ab Forslund & Co. A loading apparatus for vehicles. Accepted on 25th April 1968.

Characterised in that the link is rigidly connected to inner end of rocker arm, the second cylinder is pivotally connected between the jib and the outer end of the rocker arm and connecting rods are pivotally coupled to the telescopic member or the rocker arm and the jib.

106246. R. W. Ogle. Medicament injector. Accepted on 19th April 1968.

Comprises a cylindrical vial having a open and closed end, a resilient plug, a plurality of outwardly extending rings and the plug also provided with teeth.

106351. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzothioxanthene dyestuffs and process for their manufacture. Accepted on 26th April 1968.

Nitrating 6-alkoxybenzothioxanthene-3, 4-dicarboxylic acid imides.

106364. Teijin Limited. Molded articles of reinforced polyethylene terephthalate and method of production therefor. Accepted on 26th April 1968.

Comprises the polyethylene terephthalate and glass fibres of average length atleast 0.4 mm.

106366. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to arrangements for modulating electromagnetic radiation by double refraction. Accepted on 26th April 1968.

Comprises a polarized source of electromagnetic radiation a modulator containing free charge carrier, means for providing free charge and means for varying the concentration.

106376. O. P. Mehta. Picture display devices and a process and an apparatus for producing the same. Accepted on 27th April 1968.

Comprising a lenticular viewing screen having on its front face a series of contiguous parallel convolutions constituting segments of optical cylinders forming lens elements, and a print or picture sheet disposed at back of the viewing screen, containing at least two alternate series of parallel complementary image lines parallel to lens elements.

106398. Palitex Project-Company G.M.B.H. Method of and apparatus for twisting or spinning and ballooning yarn from a supply package. Accepted on 24th April 1968.

Comprises electrically responsive means for controlling or acting on the yarn located internally of the baloon and means for inductively transmitting electrical voltage thereto across an air gap, through which the ballooning yarn passes.

106399. H. Thams. Improvements in or relating to windows. Accepted on 29th April 1968.

Characterised in that a prototype of the frame in the area of the segment like tightly fitting profile is cast directly from the casement profile and the casting mold is obtained from this prototype.

106419. Council Scientific and Industrial Research. A process for the production of hydrous or anhydrous lanolin (superfine grade or better) from wool grease. Accepted on 24th April 1968.

Characterized in that crude wool grease is contacted with clay at 50-55°C, aged for a few hours and then extracted with benzene.

106924. Massey-Ferguson Services N. V. Improvements in or relating to seed drills. (17th September 1965). Accepted on 29th April 1968.

Comprising a frame having a ground engaging support and adapted for connection to draw-bar of a tractor, soil working device carried by a member pivotally connected to the frame and adjustable means carried by the frame, connected to the member and operable by a hydraulically controlled selectively variable loading force.

106999. P. E. Lebech, and S. L. Schroder. Intra-Uterine device. Accepted on 26th April 1968.

Characterized in that the closed figure consists of an upper portion comprising two joined upper shanks, which between them form an included angle of 90 to 125°, and a lower portion comprising two lower shanks each of which are at one end joined to an end each of the upper shanks so as to form are included angle of 90 to 125° therewith and which lower shanks form between them in included angle of 25 to 75°, and are at their lower ends interconnected by means of a transverse part.

107044. Imperial Chemical Industries Limited. Polyamide filaments containing nucleating agent. Accepted on 27th April 1968.

Comprises undrawn polyamide filament having molecular orientations exhibiting X-ray reflect pattern in which $Oi-O^{\circ} > 0.2$, prepared by spinning a polyamide containing finely divided nucleating agent.

107064. Veb Jenapharm Jena. Pre-coat filter material process of preparing same and filters having said material. Accepted on 24th April 1968.

Comprises in preparing aqueous or H_2SO_4 suspension of calcium sulphate hemihydrate and subsequently cooling.

107088. Amp Incorporated. Improvements in electrical wiring systems. (1st October 1965). Accepted on 29th April 1968.

Comprising plurality of elongated ducting section, mounting means, building wall, support means, electrical conductor, ducting lapping section.

107171. British Insulated Callender's Construction Company Limited. Improvements in or relating to tensioning means for use in overhead conductors of electric traction systems. [Addition to No. 99898]. Accepted on 1st May 1968.

Comprising a vertically disposed support member and an elongate balance weight which is suspended from a steel wire rope.

107446. Shell Internationale Research Maatschappij N. V. Preparation of methylenedioxybenzene and derivatives. (13th October 1965). Accepted on 11th April 1968.

Reacting catechol or its derivative with methylene chloride.

107447. The Parker Pen Company. A rapid drying, non-evaporating ink. Accepted on 11th April 1968.

An ink having 65 to 99% of a non-aqueous molecular associated liquid having difunctional hydrogen bonding and 1 to 35% of an organic dye.

107643. Raytheon Company. An aerial for use with a coaxial feeder. (29th July 1966). Accepted on 25th April 1968.

Includes, a dipole having two dipole sections a transmission line having two spaced apart conductors and a dielectric spacing member.

107645. Karnia (New Malden) Limited. Liquid fuel burning appliance. (25th October 1965). Accepted on 25th April 1967.

Fuel burning appliance with a container of flame extinguishing material, said container discharges its contents on combustion zone when the burner is tilted and fuel spilled over causing burning.

107651. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of carboxylic acid vinyl esters. Accepted on 25th April 1968.

Reacting ethylene, molecularoxygen and carboxylic acids in the gaseous phase in the presence of a catalyst consisting of an inert carrier material, an elementary noble metal of group VIII and an alkali metal, alkaline earth metal, zinc or cadmium salt of an oxygen acid of phosphorus or mixtures of the said salts.

107658. Sulzer Brothers Limited. Looms. Accepted on 22nd April 1968.

Comprising a warp beam, a back beam rotatably supported on resiliently pivotable members applying a substantially constant tension, a reed, cloth draw off device and a cloth beam.

107675. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of aqueous copolymer dispersions. Accepted on 25th April 1968.

Copolymer dispersions containing vinyl chloride and vinyl esters of aliphatic carboxylic acid which comprises polymerising the monomer in (a) hydroxyethyl cellulose with 37 to 50% OC_2H_5 , (b) an oxyethylated alkyl phenol with 6 to 25 $\text{--OC}_2\text{H}_5$ and (c) an ionic emulsifier.

107684. Minister of Aviation in Her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland. Improvements in garments for controlling the temperature of the body. (28th October 1965). Accepted on 22nd April 1968.

Having pipes through which a heat transfer liquid is pumped and in which locating means of the garments locate the pipe such that they are free to move within the locating means.

107689. Inpower Works (Proprietary) Limited. Fluid torque transmitter. Accepted on 25th April 1968.

Includes a rotatably mounted carrier, one planet wheel, a driven wheel, a liquid entrapping wheel, and diverting means.

107702. Shell Internationale Research Maatschappij N. V. Improvements in or relating to compression ignition engine fuels. (29th October 1965). Accepted on 27th April 1968.

Comprising more than 50% by weight of a hydrocarbon oil and 20 to 5000 ppm by weight based on the weight of the hydrocarbon are of an ashless oil soluble dispersant and .005 to .25% by weight of the hydrocarbon oil an alkyl nitrate.

107753. Olin Mathieson Chemical Corporation. A process for the production of composite metal articles, and composite articles so produced. Accepted on 30th April 1968.

Characterized by providing as the metal core a first metal component, providing as the cladding a second metal component, rolling together by rollers said first and second component in direct face to face contact with said first component being recrystallised.

107770. Libbey-Owens-Ford Glass Company. An apparatus and method of tempering glass in sheet form. Accepted on 24th April 1968.

Characterized by at least one of the said surfaces being chilled by contacting the same with a roughened surface of relatively high thermal conductivity.

107774. General Electric Company. Improvements in or relating to apparatus for altering the configuration of electrical coils of inductive devices and improved method for achieving such alterations. Accepted on 1st May 1968.

Comprising a work station supporting the inductive device an electrical surge supply and means for coupling said coil with said supply for generating electrical surges in said coil to effect coil transformation.

107818. British Visqueen Limited. Method of forming elongated heat seals for plastics films. (8th November 1965). Accepted on 1st May 1968.

By applying thereto sufficient heat to melt the film layer, applying forced cooling to a width less than the total width.

107851. Imperial Chemical Industries Limited. Metallising plastics. (12th November 1965). Accepted on 25th April 1968.

Comprises passing the tubing continuously through a metallising chamber at low pressure and maintaining within the tubing during its passage through the chamber a pressure below atmospheric pressure.

107863. Combustion Engineering, Inc. Vapor generator. Accepted on 25th April 1968.

Means directing first part of through flow in series up through front wall tubes and through the roof tubes of furnace, of lateral gas pass and of downward gas pass, means directing a second part of said through flow up through the said walls of said furnace, of said lateral gas pass and of said downward pass and means directing a third part of said through flow in series up through said furnace rear wall tubes.

108063. Ministerul Industriei Constructiilor De Masini. Machine for crambing metallic chips. Accepted on 29th April 1968.

Comprising lateral mouth, fangs, pushers, tunnel, feeding device hammers rotor, teeth, side disks, shielding platers, lower housing, raking blades.

108085. Siemens Aktiengesellschaft. Improvements in or relating to multi-channel single-sideband carrier-frequency communication systems. (23rd May 1966). Accepted on 1st May 1968.

Containing a modulator mechanical channel filters, a further modulator and a common group filter.

108154. Canadian Industries Limited. Modified polyesters. (29th November 1965). Accepted on 27th April 1968.

At least on bis-(α -hydroxyalkyl) ester of a dicarboxylic acid is subjected to polycondensation and the polyester or copolyester obtained thereby is reacted with a substituted glycidyl ether.

108311. Chemical Construction Corporation. Purification of ammonia synthesis gas. Accepted on 26th April 1968.

In which the gas is scrubbed with liquid ammonia to cool to 50°C then compressed and cooled to condense to liquid ammonia.

108316. Joseph Lucas (Industries) Limited. Battery charging systems for use in road vehicles. Accepted on 29th April 1968.

Comprising generator, voltage regulator output circuit, field winding of the generator, output drive stage, voltage sensing stage, control switch ignition switch.

108351. United States Atomic Energy Commission. Dynamic permeable membrane. Accepted on 2nd May 1968.

Comprising providing a porous substrate having pores in the range of $30\text{A}^\circ 5$ microns, and forcing through said substrate a solute rejecting membrane.

108412. V. P. Dusaj and V. S. Dusaj. A novel punching tool for perforating paper for filing. Accepted on 23rd April 1968.

- Spring-loaded lever consisting of a free end and an extended end being pivotally attached, the extended rear end of said lever in non-actuating position being sufficiently extended to come into contact with an extended portion of the said base when said lever is in the position of rest.*
108446. Stanicarbon N. V. Process for the recovery of ammonium sulfate from aqueous ammonium sulfate solutions containing organic components. Accepted on 26th April 1968.
- Comprises forming organic phase by evaporation, removing organic phase, recovering ammonium sulphate from remaining aqueous solution.*
108447. Stanicarbon N. V. Process for the recovery of ammonium sulfate from aqueous ammonium sulfate solutions containing organic components. Accepted on 26th April 1968.
- Comprises evaporating the solution to dryness, heating extracting with water and crystallising ammonium sulphate from aqueous solution.*
108490. Shell Internationale Research Maatschappij N. V. Process for the preparation of a polyurethane foam. Accepted on 27th April 1968.
- Characterises in that as hydroxyl group containing compound, in the preparation of polyurethane foam from organic polyisothiocyanate a wood resin or one of its derivative with a polyol is used.*
108533. Metalastik Limited. Improvements in or relating to suspension links. (23rd December 1965). Accepted on 27th April 1968.
- Suspension link having a pair of pivots with rubber bushes about the pivots for transmitting suspension loads between the link pivots and the link, the link pivots are formed with a pair of rubber bushes of frusto-conical shape.*
108610. Shell Internationale Research Maatschappij N. V. Process and apparatus for the catalytic cracking of hydrocarbon oils. Accepted on 26th April 1968.
- Cracking of hydrocarbon oils by means of a fluidised catalyst circulating through a reactor zone, a stripping zone and a regeneration zone where the reactor zone and the stripping zone are in direct communication with each other while the regeneration zone is accommodated in a separate regenerator.*
108718. Ciba Limited. Thixotropic curable epoxy resin mixtures. Accepted on 27th April 1968.
- Characterises in having an amine curing agent and a pulverulent high molecular weight organic substance like polyalkylenes, substituted polyalkylenes, cured amino-plast resin etc. as the thixotropic agent.*
108902. Ciba Limited. Water-insoluble azo dyestuffs and processes for their manufacture and use. Accepted on 26th April 1968.
- Comprises in coupling a diazotised amine $A-NH_2$, a represents the residue of a diazo component with an amine of the formula $B-N$ where R_1 represents benzene or naphthalene residue R_1 substituted alkyl and R_2 is alkylene group, bound to a pyridine group.*
108927. Ordena Trudovogo Krasnogo Znameni Sredneaziat-sky Nauchno-Issledovatel'sky Institut Irrigatsii im. V. D. Zhurina Ministerstva Mellioratsii i Vod-nogo Khozaystva. A method of treating mineralized water particularly sea water. Accepted on 22nd April 1968.
- Characterized in that lead nitrate is added to mineralized water.*
108931. Director, Indian Institute of Technology and B. G. Desai. Single phase induction motor with asymmetrical end ring rotor. Accepted on 1st May 1968.
- Comprising a stator and a squirrel cage rotor, said rotor having end rings of non-uniform section.*
108992. Zellweger Limited. An apparatus for determining the count of textile material for spinning. (16th May 1966). Accepted on 26th April 1968.
- Comprising a measuring channel and windows for the passage of the electromagnetic radiation which form parts of the measuring channel.*
109031. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing contact layers for semiconductor devices and products thus obtained. Accepted on 25th April 1968.
- Metal is applied to substrate in the form of a coherent layer, during which there are applied simultaneously particles of semiconductor material liable to alloy with metal, the deposition being effected at a temperature lower than that at which both alloy together and particles of semiconductor material being included in the metal applied.*
109059. Premier Plastics (P) Ltd. Oil filter. Accepted on 24th April 1968.
- Characterized in that the annular space is filled up with filtering medium which consists of an intimate mixture of cotton waste and manila hemp fibres.*
109121. Toyo Koatsu Industries, Incorporated. Method of refining ethanol. Accepted on 27th April 1968.
- Comprising treating an aqueous solution of crude ethanol with a hypochlorite salt under alkaline conditions.*
109144. Maschinenfabrik Dönninger A. G. An improved yarn tensioning device. Accepted on 22nd April 1968.
- Wherein the yarn passes between an upper and lower disc and is tensioned by opposite disc surfaces characterised in that at least one disc of the two discs is rotatably driven independent of the speed of the yarn.*
109145. The Dunlop Company Limited. Moulding apparatus for moulding articles of elastomeric material. Accepted on 30th April 1968.
- Comprising a mould having at least one elongated moulding projection said projection having at least one vent passage, open at each of its ends and the part of said passage having a transverse cross-sectional area smaller than the cross-sectional area of the remainder thereof.*
109313. Kanegafuchi Boseki Kabushiki Kaisha, and Suia Viscosa Societa Nazionale Industria Applicazioni Viscosa S.p.A. A method of manufacturing stretchable knitted goods. Accepted on 22nd April 1968.
- Characterised in that a group of plurality of two component filaments having a latent crimpability is mixed with a group of plurality of one component filament in such a manner that the ratio of the total denier is in the range of 4 : 6 to 9 : 1.*
109329. E. Dropsy. Improvements in devices for modifying static electricity and its effects on the human body in automobile vehicles. Accepted on 1st May 1968.
- Comprises a case provided with suspension means, said case consisting of an electrically conductive material having perforated faces and containing a charge of electropositive substance consisting of at least one water-soluble salt.*
109374. The Commonwealth Trust Limited, and Mrs. Sheila Hicks Zanartu. Novel woven textile material and process for preparing the same. Accepted on 24th April 1968.
- In the woven textile material, wefts and worms alternate with each other across the warp.*
109383. Celul Company Establishment. Tobacco smoke filter plugs made of paper and method for improving their taste qualities. Accepted on 26th April 1968.

Characterised in paper free of sulphurous compounds and contains metal compound of acetic formic and propionic acid.

109429. C. E. Hoing. Method and apparatus for dry sorting the constituents of a homogenous mixture. Accepted on 30th April 1968.

Causing the mixture to flow under gravity over a porous sloping surface, blowing a gas through pores to fluidize causing particles to slide over a perforated sloping surface through which sorted particles drop.

109467. Giddings & Lewis-Fraser Limited. Improvements in or relating to traverse mechanisms for use in winding packages of yarn. (2nd March 1966). Accepted on 22nd April 1968.

Including a cam, a follower for the cam, pivotally mounted on a first arm, said first arm being rigidly mounted on a shaft, a second arm carrying a guide and a seal between the casing and the shaft.

109537. C. E. Hoing. Method and means for conveying a granular product suspended in a gaseous current and separating the product at the end of the conveying operation. Accepted on 26th April 1968.

Comprising a convergent channel constituted by two coaxial superposed plates in the shape of a solid of revolution of which the upper plate is in the shape of a convergent nozzle facing upwardly with direction means for directing particles to the gasiform stream and forming an extension of the nozzle.

109538. Palitex Project-Company G.m.b.H. Two-for-one twisting machine. Accepted on 22nd April 1968.

Characterised in that each spindle is fitted with a singeing device for burning off the fibre tips projecting from the yarn in such a manner that the yarn and the section of the singeing device facing the yarn move across, or in opposite directions in relation to each other.

109547. A. A. Khan. Improvements in or relating to electrostatic successive inductive generator. [Addition to No. 93585]. Accepted on 27th April 1968.

Comprising a condenser, variable condenser transformer metallic sectoral plates, movable dielectric plates, spindle.

110651. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Molding materials for the production of foam articles. Accepted on 27th April 1968.

Consists of a styrene polymer and an expanding agent wherein the polymer contains 0.001 to 0.6% by weight of polymerised units of a compound containing bromine.

109653. The Dunlop Company Limited. Tyre building apparatus. Accepted on 26th April 1968.

Comprising a radially expandable and contractable tyre building former having a support surface movable between a radially contracted condition of a cylindrical form and a radially expanded condition and the form of toroidal.

109702. Cable Covers Limited. Looped wire, rope or cable. (23rd December 1966). Accepted on 22nd April 1968.

Wherein the end portion made into a loop held in position by a sleeve or by splicing is surrounded by a coil spring having an internal diameter greater than the diameter of the cable.

109725. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to communication systems. Accepted on 2nd May 1968.

Comprises, a final station including a guard device formed by bridge circuit, an indicator and frequency discriminator and one repeater station.

109769. P. M. Mehta. Improvements in or relating to immersion heaters. Accepted on 30th April 1968.

Comprising a container unit, plurality of holes, a clamping member earthing means, flexible clamping band.

109878. Velcro S. A. Separable fastening device. Accepted on 22nd April 1968.

Comprising two flexible tapes, the hooks of said one tape being adapted to engage in loops of another tape characterised by the fact at least one tape comprises a multitude of loops forming a carpet of determined thickness and a multitude of hooks protruding from the carpet of loops.

109936. Westinghouse Electric Corporation. Dynamoelectric machines using ceramic permanent magnets. Accepted on 30th April 1968.

Comprising a stator, a rotor, plurality of salient poles, ceramic permanent magnet, flux line of each magnet perpendicular to the side face.

109968. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to elongated incandescent lamps. Accepted on 30th April 1968.

Comprising a bulb of circular cross section, elongated envelope, one cap, filament, current supply wires, envelope made of synthetic material.

110005. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the manufacture of fine-grain copolyamides from terephthalic and isophthalic acid and aliphatic dicarboxylic acids. [Addition to No. 96923]. Accepted on 26th April 1968.

By reacting the diarylester with equivalent amounts of a primary aliphatic or araliphatic diamine in the presence of aromatic hydrocarbons as solvent.

110171. Farbenfabriken Bayer Aktiengesellschaft. Oxime-carbamates. Accepted on 27th April 1968.

An oxime is reacted with an isocyanate or a carbonic acid chloride.

110366. Mr. H. R. Mitta]. Single phasing isolator. Accepted on 29th April 1968.

Series magnet coil in one phase controlling circuit breaking point electrically connected in the other phase to disrupt current there.

110497. International Business Machines Corporation. Apparatus for printing a recorded message. Accepted on 1st May 1968.

Comprises a printed, a reproducing device a driving circuit, and a recording device.

110608. R. B. Golobart. Improvements in temples for shuttleless looms. Accepted on 26th April 1968.

Comprises an elbowed support arm having a temple base member secured to its free end, said base member co-operating with a temple roller mounted on a cover member secured to another elbowed support arm.

110724. Karamchand Premchand Private Limited. Process for the preparation of alanine by submerged fermentation. Accepted on 30th April 1968.

Comprising the growing of spore suspension of Fusarium culture in aqueous inoculation nutrient medium containing yeast extract as sole nitrogen source subsequently inoculating the group culture to the fermenting nutrient medium containing urea as nitrogen source, fermenting the culture in submerged condition and isolating alanine from the liquor.

110868. Palitex Project-Company G.m.b.H. Means for braking drag links on multiple twisting spindles. Accepted on 1st May 1968.

Characterised in that the herb is, through magnetic force, able to be pressed against the braking surface and lifted off to a bloating condition.

111018. Lemforder Metallwaren AG. Improvements in or relating to fastening a sealing bellows to joints which are movable in all directions, particularly ball joints. Accepted on 26th April 1968.

Comprising forming a peripheral groove in the face of the casing wall of the joint with a tongue shaped portion which forms the outer wall of the groove and which is adapted to be pressed against the bellows edge after its insertion into the groove.

111026. Ibcon Private Limited. A flushing cistern. Accepted on 27th April, 1968.

Characterized by an inverted jar closed at one end, means to control the height of liquid level in the reservoir and means for lowering the inverted jar into the liquid.

111278. George Angue & Company Limited. Improvements in fire hose. Accepted on 27th April 1968.

Which comprises subjecting the jacket to a pretension and thereafter introducing the lining into it and bonding them together.

111423. Mrs. Kamala Murthy. Improvements in or relating to cigarettes. Accepted on 27th April 1968.

Cigarettes provided with substantial air gaps anywhere along the length of the cigarette.

111432. Allied Chemical Corporation. Improved slurries of linear alkyl benzene alkali metal sulphonates and process for the production thereof. Accepted on 26th April 1968.

Neutralising linear alkyl benzene sulphonic acid with sulphur trioxide.

111761. Aktiebolaget Svenska Flakfabriken. A device for liquid supply in an air humidification or cooling apparatus. Accepted on 24th April 1968.

Comprising a feed basin to which liquid is supplied and a distribution basin located below, provided with row/rows of outflow openings, the feed basin being provided with an outflow member to distribution basin designed as a siphon through which the feed basin intermittently discharges.

111949. Sandoz Ltd. New phosphoric and thiophosphoric acid derivatives, process for the production thereof and compositions containing the same. (16th August 1966). Accepted on 26th April 1968.

Substituted quinoxaline is reacted with O, O-dialkylthiophosphoric chloride.

112229. Hitachi Ltd. On-load tap changer for stationary induction apparatus. Accepted on 29th April 1968.

Comprising a tank for mounting the induction apparatus, a switching device, pairs of groups of fixed contacts and pairs of groups of movable contacts, a tap selector arranged below the switching device, and fixed contact makers connected with the taps, a pair of tap selecting elements cooperating with said fixed contact makers and an operating shaft for rotating the said tap selecting elements.

113046. J. P. Mody. Improvements in thermo-magnetic overload protection devices. Accepted on 26th April 1968.

Wherein the tripping lever comprises an extension moved by flexing of the thermal element and another extension forming an armature to be attracted by the electro-magnetic element.

113511. R. W. Ogle. Medicament holder. [Divisional date 19th July 1961]. Accepted on 19th April 1968.

Comprises an injector having a cylindrical member, a needle, the inner end of the cylindrical member being provided with a plurality of teeth extending towards a second member.

113582. Lansing Bagnall Limited. Improvements in or relating to hydraulic transmissions for vehicles. (21st December 1966). Accepted on 26th April 1968.

A hydraulics transmission units for vehicles, the transmission units being employed for high pressure system and a valve which is capable of loading or unloading the high pressure system.

113734. Imperial Chemical Industries Limited. Process for the preparation of chelate complexes suitable for the stabilisation of polymers against light and complexes thus prepared. (21st October 1965). [Divisional date 15th October 1966]. Accepted on 15th April 1968.

Comprises in reacting a salt of Ni, Co or Cr with an aromatic syn-ketoxime containing phenolic OH group.

113936. Novo Terapeutisk Laboratorium A/S. Improvements in or relating to the preparation of amyloglucosidase. [Divisional date 6th July 1966]. Accepted on 6th April 1968.

Aspergillus niger V tiehem strain CB5 Nos. 26265, 26365 or 10366 or a natural or artificial mutant or variant thereof is subjected to submerged growth in a nutrient medium.

Opposition Proceedings

The opposition entered by Lal Chand Khanna to the grant of a patent on application No. 98211 made by Chandramohan Rammohan, as notified in Part III, Section 2, of the Gazette of India, dated the 18th February, 1967, has been treated as dismissed.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

91516. 91667. 91713. 91743. 91770. 91823. 91878. 91879. 91889. 91911. 91916. 91948. 91952. 91956. 91974. 91986. 92039. 92152. 92351. 92605. 92890. 93259. 93289. 93298. 93313. 93343. 93349. 93351. 93352. 93353. 93358. 93366. 93382. 93385. 93394. 93419. 93434. 93437. 93444. 93445. 93447. 93448. 93453. 93454. 93473. 93478. 93479. 93498. 93505. 93517. 93521. 93536. 93541. 93545. 93557. 93562. 93570. 93582. 93587. 93590. 93622. 93638. 93659. 93710. 93833. 93916. 93994. 94046. 94205.

Patents Sealed

101181. 101294. 101335. 101589. 101950. 102549. 102572. 102601. 102622. 102631. 102632. 102633. 102646. 102648. 102650. 102656. 102670. 102674. 102686. 102706. 102713. 102737. 102739. 102756. 102893. 102902. 102914. 102918. 102969. 103051. 103074. 103098. 103134. 103166. 103170. 103199. 103377. 103474. 103599. 103619. 103687. 103731. 103776. 103803. 103911. 104042. 104431. 104467. 104604. 105075. 105142. 106278. 107579. 109400.

Amendment Proceedings

The amendment proposed in respect of patent application No. 104727 as advertised in the Gazette of India, Part III, Section 2, dated the 23rd December, 1967, has been allowed.

Registration of Assignments, Licences Etc. (Patent)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

| | | |
|-------|---|-----------------------------------|
| 48884 | } | M/s. The Premier Automobiles Ltd, |
| 73218 | | |
| 53893 | | |
| 52392 | | |

Renewal Fees Paid

| | | | | | | | |
|--------|--------|--------|---------|--------|--------|--------|--------|
| 49342. | 49524. | 49595. | 49598. | 49995. | 51835. | 51919. | 51946. |
| 51968. | 52167. | 52404. | 52618. | 53516. | 54433. | 54532. | 54563. |
| 54618. | 54975. | 55027. | 55196. | 55395. | 56994. | 57225. | 57336. |
| 57337. | 57352. | 57353. | 57641. | 57642. | 57828. | 57920. | 57931. |
| 58138. | 58381. | 58716. | 60393. | 60396. | 60410. | 60457. | 60460. |
| 60531. | 60596. | 60652. | 60731. | 60850. | 60913. | 60914. | 60919. |
| 60921. | 61120. | 61226. | 61250. | 61290. | 61417. | 63805. | 63863. |
| 63921. | 63998. | 64008. | 64065. | 64129. | 64151. | 64172. | 64311. |
| 64344. | 64423. | 64471. | 64472. | 64480. | 64484. | 64506. | 64654. |
| 64739. | 67409. | 67599. | 67614. | 67615. | 67627. | 67628. | 67643. |
| 67702. | 67707. | 67775. | 67846. | 67848. | 67868. | 67896. | 67912. |
| 67927. | 67949. | 67972. | 68041. | 68062. | 68075. | 68082. | 68104. |
| 68131. | 68150. | 68351. | 68538. | 68567. | 68600. | 68805. | 68918. |
| 69404. | 69763. | 71633. | 71634. | 71635. | 71636. | 71637. | 71692. |
| 71706. | 71741. | 71785. | 71786. | 71805. | 71814. | 71830. | 71840. |
| 71915. | 71922. | 71936. | 71959. | 72009. | 72016. | 72030. | 72109. |
| 72123. | 72227. | 72243. | 72254. | 72308. | 72398. | 72408. | 72751. |
| 72775. | 72776. | 73055. | 73114. | 73389. | 73461. | 73723. | 73848. |
| 73849. | 76051. | 76471. | 76486. | 76529. | 76540. | 76580. | 76581. |
| 76606. | 76641. | 76643. | 76649. | 76675. | 76683. | 76730. | 76744. |
| 76788. | 76827. | 76829. | 76888. | 76982. | 77081. | 77141. | 77256. |
| 77386. | 77521. | 77524. | 77688. | 77777. | 77778. | 77791. | 77872. |
| 77873. | 77874. | 77875. | 77876. | 78028. | 78251. | 78426. | 79340. |
| 79433. | 81762. | 81943. | 82011. | 82014. | 82055. | 82145. | 82191. |
| 82236. | 82267. | 82284. | 82312. | 82313. | 82361. | 82362. | 82382. |
| 82386. | 82395. | 82421. | 82448. | 82474. | 82483. | 82484. | 82486. |
| 82513. | 82514. | 82537. | 82559. | 82596. | 82629. | 82724. | 82725. |
| 82756. | 82964. | 82966. | 83008. | 83024. | 83025. | 83038. | 83091. |
| 83099. | 83139. | 83170. | 83171. | 83205. | 83400. | 83438. | 83496. |
| 83558. | 83658. | 85180. | 86254. | 86255. | 87066. | 87472. | 87639. |
| 87686. | 87688. | 87709. | 87715. | 87734. | 87736. | 87737. | 87814. |
| 87815. | 87839. | 87862. | 87866. | 87870. | 87880. | 87886. | 87890. |
| 87900. | 87919. | 87943. | 87944. | 87991. | 88014. | 88036. | 88086. |
| 88113. | 88114. | 88132. | 88133. | 88134. | 88166. | 88192. | 88201. |
| 88202. | 88214. | 88218. | 88224. | 88303. | 88358. | 88359. | 88500. |
| 88521. | 88540. | 88580. | 88676. | 88680. | 88719. | 88734. | 88749. |
| 88767. | 88783. | 88785. | 88795. | 88919. | 88924. | 88973. | 88975. |
| 88976. | 89042. | 89056. | 89100. | 89112. | 89755. | 90918. | 90919. |
| 92008. | 92161. | 92442. | 92567. | 93402. | 93407. | 93577. | 93584. |
| 93606. | 93608. | 93613. | 93641. | 93665. | 93667. | 93671. | 93690. |
| 93691. | 93692. | 93713. | 93736. | 93742. | 93764. | 93776. | 93788. |
| 93792. | 93806. | 93807. | 93837. | 93839. | 93849. | 93881. | 93909. |
| 93930. | 93939. | 93945. | 93949. | 93961. | 93962. | 94071. | 94195. |
| 94196. | 94197. | 94226. | 94273. | 94448. | 94468. | 94481. | 94501. |
| 94542. | 94543. | 94715. | 94775. | 94868. | 94906. | 94941. | 95465. |
| 96917. | 97858. | 97929. | 98113. | 98114. | 98285. | 98421. | 98488. |
| 99159. | 99431. | 99448. | 104367. | | | | |

Restoration Proceedings**(1)**

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 64771—Parijat Paints Manufacturing Co.

The patent ceased on the 29th July 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 2nd December, 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 29th June, 1968.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 84119—Thein Zan.

The patent ceased on the 13th September 1967, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 23rd March, 1968. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 22nd June, 1968.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 89001—Temescal Metallurgical Corporation.

The patent ceased on the 19th July 1967, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 20th January, 1968. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 22nd June, 1968.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50, of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 131828. Amar Brothers & Company, 214, Kamla Market, New Delhi, India (Indian registered partnership concern), "Pressure cooker", September 26, 1967.

Class 1. Nos. 132243 to 132245. Edward Charles Hallock, a Citizen of the United States of America, 86, Woodland Avenue, Summit, New Jersey, United States of America, "A grille", November 28, 1967.

Class 1. No. 132421. Kuldeep Singh. Elco Sound Equipment, Radio Palace, Chandni Chowk, Delhi-6, an Indian National, "Microphone", December 12, 1967.

Class 1. No. 132526. Olympia Werke Aktiengesellschaft, a body corporate organised under the laws of the Federal Republic of Germany, 2940, Wilhelmshaven, Federal Republic of Germany, "A type-writer", December 16, 1967.

Class 1. No. 132540. Tractel Tirfor India Private Limited, Hoare Miller House, 15, Ganesh Chandra Avenue, Calcutta-13, West Bengal, an Indian Private Limited Company, "Gantry", December 22, 1967.

Class 1. No. 132541. Olympia Werke Aktiengesellschaft, a body corporate organised under the laws of the Federal Republic of Germany, 2940, Wilhelmshaven, Federal Republic of Germany, "A type-writer", December 22, 1967.

Class 1. No. 132543. Olympia Werke Aktiengesellschaft, a body corporate organised under the laws of the Federal Republic of Germany, 2940, Wilhelmshaven, Federal Republic of Germany, "A type-writer", December 23, 1967.

Class 1. No. 132544. Jardine Henderson Ltd., 4, Clive Row, Calcutta-1, State of West Bengal, India, a Company incorporated in India, "Blower outlet", December 23, 1967.

Class 1. No. 132545. Raja Toys Co. (An Indian Partnership concern), 33, Deputy Ganj, Delhi, "Toy", December 26, 1967.

Class 3. No. 131681. Synthetic Moulders Limited, a Company registered under the Indian Companies Act, 5, Synagogue Street, Calcutta-1, West Bengal, "Lamp shades", August 29, 1967.

- Class 3. No. 131882. Excel Electric Industries, an Indian Proprietary Firm, 136, Kakad Industrial Estate, L. J. Road, Mahim, Bombay-16 (Maharashtra), "Buzzer", September 29, 1967.
- Class 3. No. 131884. Suresh Kumar 15, Theatre Road, Calcutta-16, West Bengal, India, Indian, "Toy aeroplane", September 29, 1967.
- Class 3. No. 132034. Shrikant Jain, Chandmal Srimal and Kanakraj Parekh, all Indian Nationals, 33, Burtolla Street, Calcutta-7, State of West Bengal, India, "Cans or containers", October 19, 1967.
- Class 3. No. 132136. Rajeshwar Sahai Govil, An Indian Citizen, Raghubirpuri, Aligarh, U.P., India, "Closure", October 26, 1967.
- Class 3. No. 132534. Jal Plastic Industries, An Indian Partnership Firms, 4/A-B, Industrial Estate, Raipur, Madhya Pradesh, India, "Lampshade", December 19, 1967.
- Class 4. No. 131796. Baboo Lal Verma, an Indian National, Badri Parshad Baboo Lal Verma, Kothi Nihal Ganj, Dholpur, Rajasthan, "Bottle", September 23, 1967.
- Class 13. Nos. 133007 to 133009. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton textiles", February 5, 1968.

Class 13. Nos. 133037 and 133038. Sovrin Knit Works Fategarh Road, Amritsar (Punjab) a registered firm of Indian Nationality, "Textile goods", February 8, 1968.

Class 13. Nos. 133244 to 133248. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton textiles", February 26, 1968.

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Design No. 117057—Class 1.

Design Nos. 117822, 118381, 121035, 121028, and 121371.
Class—13.

Registration of Assignments, Licences, etc. (Design)

Assignments, licences or other transaction affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration.

117660. M/s. Henry C. Stephens Limited.

S. VEDARAMAN
Controller General of Patents, Designs and
Trade Marks.